

CLAIMS

1. A floor profile arrangement, in particular for bridging a joint between two adjacent floor coverings, the arrangement comprising:
 - a base profile;
 - a covering profile with at least one sideways projecting covering wing; and
 - a web arrangement as a connection between the base profile and the covering profile and with an articulation arrangement comprising an articular cavity disposed on the base profile or the covering profile and an articulation element formed on the lower or on the upper edge of the pivoting web arrangement.
2. A floor profile arrangement, in particular for bridging a joint between adjacent floor coverings, the arrangement comprising:
 - a base profile;
 - a covering profile with at least one sideways projecting covering wing; and
 - a web arrangement as a connection between the base profile and the covering profile
 - and with an articulation arrangement comprising an articular cavity formed on the web arrangement and an articulation element disposed on the covering profile or on the base profile.
3. The floor profile arrangement according to Claim 1 or 2, wherein the articulation element is at least partially cylindrical, and the articular cavity is at least partially hollow-cylindrical.
4. The floor profile arrangement according to Claim 1 or 2, wherein the articulation element is at least partially spherical, and the articular cavity is at least partially hollow-spherical or partially hollow-cylindrical.
5. The floor profile arrangement according to any of Claims 1 to 5, wherein the base

profile has two upwardly extending side pieces between which the articular cavity is formed.

6. The floor profile arrangement according to Claims 1 to 5, wherein at least one base surface is formed on the articulation element, and at least one counter surface is formed on the articular cavity.
7. The floor profile arrangement according to Claim 6, wherein the base surfaces in the articular cavity are formed like a pitched roof, and the counter surfaces on the articulation element are formed correspondingly.
8. The floor profile arrangement according to any of Claims 1 to 7, wherein stop surfaces are formed to the side of each of the side pieces and counter surfaces are formed on the web arrangement.
9. The floor profile arrangement according to any of Claims 1 to 7, wherein the stop surfaces are formed respectively on the longitudinal edges of the side pieces, and counter surfaces are formed on an allocated outer surface of the web arrangement.
10. The floor profile arrangement according to any of Claims 1 to 9, wherein the web arrangement has two webs running parallel, forming a channel between them, and the covering profile also has two webs which each encompass the webs from the outside.
11. The floor profile arrangement according to any of Claims 1 to 9, wherein the web arrangement has two webs running parallel, forming a channel between them, and the covering profile has a web which can be inserted into the channel.
12. The floor profile arrangement according to any of Claims 1 to 9, wherein the web arrangement has a web, and the covering profile has two parallel webs a distance apart from one another which encompass the web from the outside.

13. The floor profile arrangement according to either of Claims 9 or 12, wherein the channel between the two side pieces of the web arrangement is formed, at least in sections, as a threaded channel for a screw, and at least one hole is disposed in the covering profile through which the screw can pass.
14. The floor profile arrangement according to Claim 9 or 12, wherein the covering profile is provided with a plurality of holes by means of which the covering profile can be screwed into the threaded channel by means of the screws.
15. The floor profile arrangement according to Claim 11, wherein the webs of the covering profile and the side pieces of the central profile fit closely together.
16. The floor profile arrangement according to Claim 10 or 11, wherein the webs of the covering profile and the webs of the web arrangement have snap-on means for mutual snap-fastening.
17. The floor profile arrangement according to any of Claims 8 to 12, wherein on the lower side of the covering profile above the side pieces of the central profile a groove-shaped indentation extending in the longitudinal direction, or at least an aperture/recess is formed.
18. The floor profile arrangement according to any of the preceding Claims 11 to 14, wherein the clearance D of the articular cavity in the base profile is of a width greater than the inner distance between the two webs of the web arrangement.
19. The floor profile arrangement according to any of the preceding claims, wherein the base profile is substantially L-shaped and has a substantially horizontal side piece and a substantially vertical side piece.
20. The floor profile arrangement according to any of the preceding claims, wherein at least one of the two downwardly extending webs of the covering profile has elongations spaced apart from one another to which recesses formed in the base profile are allocated.

21. The floor profile arrangement according to any of the preceding claims, wherein on the web arrangement and on the base profile, in the region of the articulation arrangement, are formed in sections recesses the dimensions of which are chosen such that a section LG of an upper articulation element can be inserted into the recess between two sections of the lower articulation element.
22. The floor profile arrangement according to Claim 17, wherein a difference in length is provided between the two webs of the covering profile which substantially corresponds to the thickness of the horizontal side piece of the base profile.
23. The floor profile arrangement according to any of the preceding claims, characterised by a side pivot region of the covering profile with respect to the base profile of +/- 20 degrees in relation to a full circle with 360 degrees
24. The floor profile arrangement according to any of the preceding claims, characterised by a design in the form of a joint bridging profile, a stair edge profile or a corner edge profile.
25. The floor profile arrangement according to any of Claims 1 to 20, wherein the connection between the articular cavity and the articulation element is releaseable.
26. The floor profile arrangement according to any of Claims 1 to 25, wherein on at least one of the side walls of the web arrangement allocated to one another on the one hand, and the webs of the covering profile on the other hand, a tilting projection is formed.
27. The floor profile arrangement according to any of Claims 1 to 26, wherein on the base profile two articulation channels are formed on different height levels for the articular cavity.
28. The floor profile arrangement according to Claim 27, wherein a desired breakage seam is formed between the two articulation channels.

29. The floor profile arrangement according to Claim 27 or 28, wherein the upper articulation channel is disposed on a base.